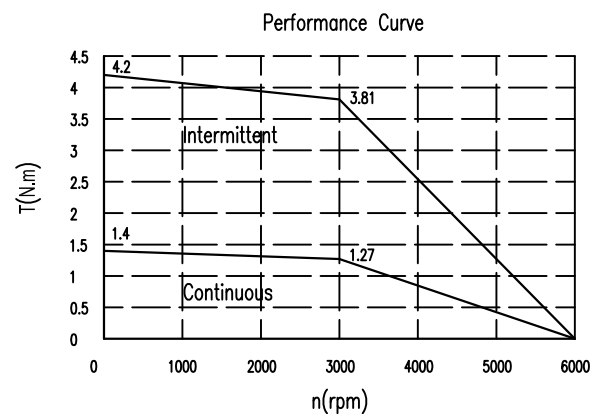
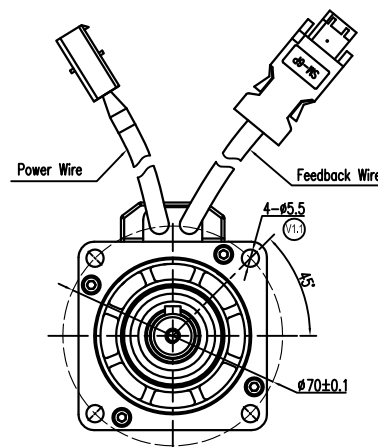
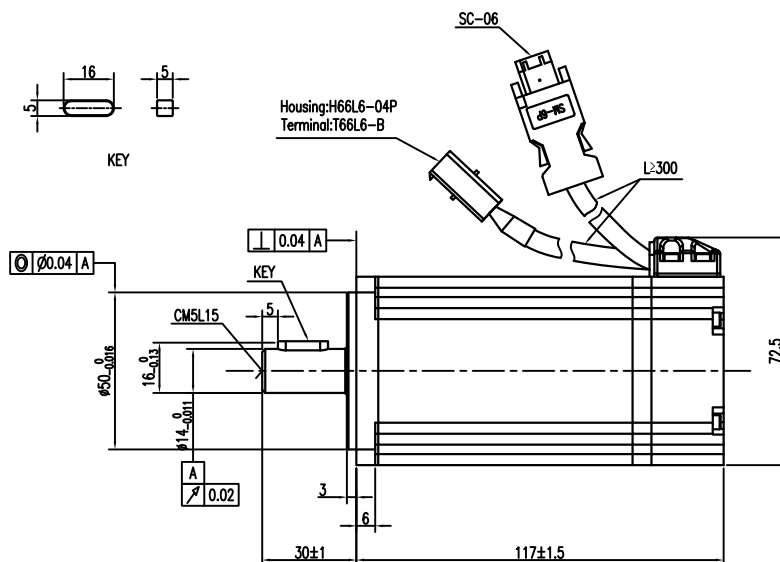


Connector Detail (Power Wire)

Connector Detail (Feedback Wire)



S/N:Z1NUK0SYDDDDNNNN

Technical Data									
No. of poles					6				
DC Link Voltage U_{dc} (DC Link)					300				
Rated Power P_N (W)					400				
Rated Torque T_N (N.m)					1.27				
Rated Speed n_n (rpm)					3000				
Rated Current I_N (A)					2.4				
Maximum torque T_m (N.m)					3.81				
Maximum Current I_m (A)					7.2				
Standstill torque T_s (N.m)					1.4				
Standstill current I_s (A)					2.6				
Resistance line-line R_L (Ω)					5.8				
Inductance line-line L_L (mH)					11.5				
Electrical time constant τ_e (ms)					1.98				
Mechanical time constant τ_m (ms)					1.29				
Voltage constant K_e (V/krpm)					34				
Torque constant K_t (Nm/A)					0.562				
Rotor moment of inertia J_m (Kg.cm ²)					0.405				
Max. voltage rising du/dt (KV/ μ s)					8				
Insulation class					F				
Max. radial force F_r (N)					180				
Max. axial force F_a (N)					90				
Weight(Kg)					1.6				
Feed back device					MAR-MX50A-HN00				
Temperature sensor					n.a.				
Cooling method					Totally enclosed non-ventilated				
protection level					IP65,shaft sealing IP54				
Environmental conditions			Temperature		-20℃~40℃				
			Humidity		Below 90%RH (No dewing)				
			Environment		Far away active gas,combustible gas,oil drop,ash.				
			Installation altitude		UP TO 1000m:rated power, above 1000m:1.5% power decreasing per 100m,max.4000m				
Rating conditions			Mounting		Aluminum flange 255x255x6mm				
			Temperature		60K housing temperature ring at 40℃ ambient				
		DESIGN		DATE		P/N.		9.5549SS	
APP'D		DATE		WYD		18-12-5		TITLE	
DRAWN		CONTR.		CHECK		18-12-5		USED ON	
				LS		18-12-5		SMS60S-0040-30KAK-3LSU	
		APPD		SL		18-12-5		DWG NO.	
ANGLE PROJECTION				SCALE				REV V1.0	
				SHEET		OF		KINCO	